

TECHNICAL DATASHEET

Page:1 of 2

Product name: UVILUX PRIMER 621-160 TRANSPARENT

Colour code: TRANSPARENT

Description & Intended use:

This product is recommended as an adhesion promoter in the industrial coating of difficult substrates e.g. melamine. It improves the bond between substrate and the subsequent layers of coating.

Characteristics:

<i>Viscosity:</i>	60 ± 5 sec. DIN 8 mm/20°C*
<i>Density at 20°C:</i>	1,0 ± 0,1 kg/l
<i>Solid Content:</i>	> 99 by weight %
<i>VOC:</i>	< 1%
<i>Classification:</i>	No migration of hazardous materials such as heavy metals.

Application:

<i>Preparation:</i>	Stir well before use
<i>Hardener:</i>	None
<i>Thinner:</i>	Not required
<i>Viscosity:</i>	As delivered
<i>Film Weight:</i>	8 – 15 g/m ²
<i>Application:</i>	Roller coater, with a shore hardness of preferably 40-50 shore (Isobutylene/Isoprene-Copolymer or EPDM-Prepolymer.
<i>UV-Curing:</i>	Semicure: < 250 mJ/cm ² Hg-Radiator
<i>(Reference value)</i>	UV-Integrator Fa. Kühnast; if UV-Integrator from other suppliers are used, discrepancies in the result are to be expected due to various techniques. Check curing properties before usage.

Storage: The product should be stored between 5°C and 30°C. At a temperature of 23 ± 2°C the product has a shelf life of up to 12 month, from production date, in its original sealed trading unit. Higher temperatures reduce the shelf life. Protect from sunlight and frost!

*Determined on day of product release.

Application technology advice, technical data or recommendations are carried out to the best of our ability, albeit non-binding excluding warranty and limitation on liability. This data sheet will be rendered invalid as soon as replaced by a revised version. Please request the latest version.

TECHNICAL DATASHEET

Page:2 of 2

Product name: UVILUX PRIMER 621-160 TRANSPARENT

Colour code: TRANSPARENT

Cleaning: Clean machines with suitable cleaning agent / solvent after use. (Ask for recommendation the machine- / roller supplier.) The cleaning agent must not come into contact with the product and should be disposed of seperatly.

Precautions: Refer to Health and Safety Data Sheet.

Health & Safety: Refer to Health and Safety Data Sheet.